

Form PTO-1449 Modified

List of Patents and Publications  
Cited by Applicant  
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U.S. Patent Department of Commerce  
Patent and Trademark Office

Docket No.: SP01-310

Serial No.: Not Assigned

Applicant: Youchun Shi et al.

Filing Date: March 4, 2002

Group: Not Assigned

U.S. PATENT DOCUMENTS

| Examiner<br>Initial |     | Document No. | Date | Name | Class | Subclass |
|---------------------|-----|--------------|------|------|-------|----------|
|                     | A-1 |              |      |      |       |          |

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| Examiner<br>Initial |     | Document No. | Date        | Country                | Translation |    |
|---------------------|-----|--------------|-------------|------------------------|-------------|----|
|                     |     |              |             |                        | Yes         | No |
|                     | B-1 | WO 98/23950  | 4 June 1998 | PCT Patent Application | X           |    |

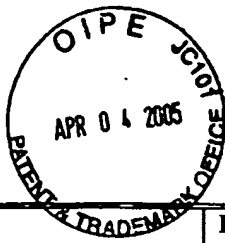
OTHER DOCUMENTS

| Examiner<br>Initials |     | Author, Title, Date, Pertinent Pages, Etc.                                                                                                                       |
|----------------------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CM                   | C-1 | Thomas H. Elmer "Porous and Reconstructed Glasses" Engineered Materials Handbook, Vol. 4, Ceramic and Glasses, pp. 427-432, 1992.                                |
| AY                   | C-2 | Corning Inc. "VYCOR® Brand Porous Glass 7930" 2 pages, 2001.                                                                                                     |
| AY                   | C-3 | Kevin W. Powers "The Development and Characterization of Sol Gel Substrates for Chemical and Optical Applications" University of Florida, pp. 142-158, 1988.     |
| AY                   | C-4 | Kevin W. Powers and Larry L. Hench "Fabrication and Characterization of Sol Gel Monoliths with Large Mesopores" Ceramic Transactions, Vol. 95, pp.173-182, 1998. |
| AY                   | C-5 | Mark A. Quesada "Replaceable Polymers in DNA Sequencing by Capillary Electrophoresis", Current Opinion in Biotechnology, 8(1), pp. 82-93, 1997.                  |
| AY                   | C-6 | Gary W. Slater et al. "Migration of DNA Through Gels", Methods in Enzymology, Krager, B.L. and Hancock, W.S. (eds.), Academic Press, Vol. 270, pp.272-295, 1996. |
| CM                   | C-7 | Tim Wehr et al. "Capillary Electrophoresis of Proteins", Marcel Dekker, Chapters 2 and 4, pp. 2-5 and 37-49, 1998.                                               |

Date Examined:

Examiner:

Alb. Noguera 4/11/05



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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CM                | C-8 Paul D. Grossman et al. "Capillary Electrophoresis Theory and Practice" Academic Press, First Ed., San Diego, pp. vii-xii, 1992.                                                                                                                                              |
| CH                | C-9 Pier G. Righetti "Capillary Electrophoresis in Analytical Biotechnology" CRC Series in Analytical Biotechnology (Hancock, W.S., Ed.), CRC Press, Boca Raton, Florida, table of contents, 1996.                                                                                |
| CH                | C-10 Chunhung Wu et al. "Polyacrylamide Solutions for DNA Sequencing by Capillary Electrophoresis: Mesh Sizes, Separation and Dispersion", Electrophoresis, 17, pp. 1103-1109, 1996.                                                                                              |
| CH                | C-11 Duncan R. Smith "Agarose Gel Electrophoresis" and "Native Polyacrylamide Gel Electrophoresis: Methods in Molecular Biology, Vol. 58: Basic DNA and RNA Protocols, pp. 17-21 and 93-96, 1996.                                                                                 |
| CH                | C-12 James L. Dwyer "Electrophoretic Techniques of Analysis and Isolation" Protein Biotechnology, F. Freanks, Ed., pp. 313-363, 1993.                                                                                                                                             |
| CH                | C-13 Gel Electrophoresis: Analysis of DNA, downloaded on October 3, 2001 from <a href="http://dlab.reed.edu/projects/vgm/vgm/VGMProjectFolder/VGM/RED.ISG/gel.html">http://dlab.reed.edu/projects/vgm/vgm/VGMProjectFolder/VGM/RED.ISG/gel.html</a> , 13 pages, copyrighted 1997. |
| CH                | C-14 Gel Electrophoresis, downloaded on October 3, 2001 from <a href="http://www.bergen.org/AAST/Projects/Gel/technique1.html">http://www.bergen.org/AAST/Projects/Gel/technique1.html</a> , 13 pages.                                                                            |

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